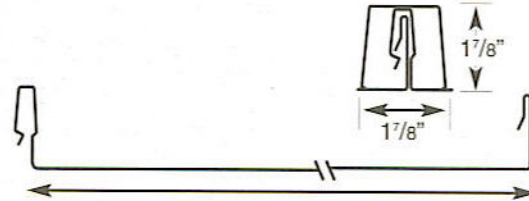
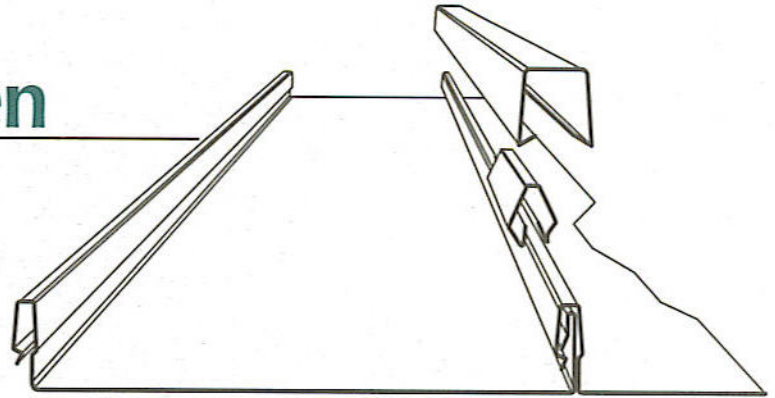


Design Span® Batten

Featuring
Zincalume® For Twice the Life!

Zincalume combines the strength of steel with the corrosion resistance of aluminum for twice the life of most zinc coatings.



17" and 12" coverage standard, 18" and 24" widths are available as non-standard offers

Design Span® Batten is a high performance structural standing seam metal roof system with net coverage of 12" up to 24". Design Span is excellent as a roof over metal or wood decking, and as a fascia or mansard over plywood or supports.

- ☐ Tested in accordance with UL580 and ASTM E1592.
- ☐ Meets UL90 wind uplift requirements for 12", 17" and 18" wide panels.
- ☐ Can be installed over solid substrates or spaced support members at spans to 4'-0".
- ☐ Matching flat sheet available.
- ☐ Has the clean, wide pan look of batten panels, but with structural capability as well as resistance to air and water infiltration.
- ☐ Factory applied hot-melt foam sealant is standard.
- ☐ Has been tested for air infiltration per ASTM E1680, and water infiltration per ASTM E1646.
- ☐ Correctively leveled to minimize waviness.
- ☐ Snap together panel, no field seaming required.
- ☐ Available in a variety of DuraTech™5000 (polyvinylidene fluoride) low specular gloss colors, unpainted Zincalume® Plus and ZACTique®II treatment.
- ☐ Also available in custom colors, metallics and real copper.

Design Span® Batten Section Properties					
Design Span® Batten -12					
Gauge	Wt. (lbs./ft. ²)	S+ (in. ³ /ft.)	I+ (in. ⁴ /ft.)	S- (in. ³ /ft.)	I- (in. ⁴ /ft.)
24	1.39	0.0822	0.1178	0.0648	0.0595
22	1.78	0.1046	0.1502	0.0932	0.0834
Design Span® Batten-17 and 18"					
Gauge	Wt. (lbs./ft. ²)	S+ (in. ³ /ft.)	I+ (in. ⁴ /ft.)	S- (in. ³ /ft.)	I- (in. ⁴ /ft.)
24	1.24	0.0566	0.0859	0.0434	0.0399
22	1.58	0.0721	0.1096	0.0625	0.0559
Design Span® Batten-24"					
Gauge	Wt. (lbs./ft. ²)	S+ (in. ³ /ft.)	I+ (in. ⁴ /ft.)	S- (in. ³ /ft.)	I- (in. ⁴ /ft.)
24	1.17	0.045	0.0678	0.0326	0.03
22	1.49	0.0552	0.0866	0.047	0.0421